

KALMYKOV, M.R.; VORONIN, A.N.

Device for glazing ceramic pipes. Stek. i ker. 18 no.12:31-32
(MIRA 16:8)
D '61.

1. Rechitskiy zavod keramicheskikh trub.
(Pipe, Clay)

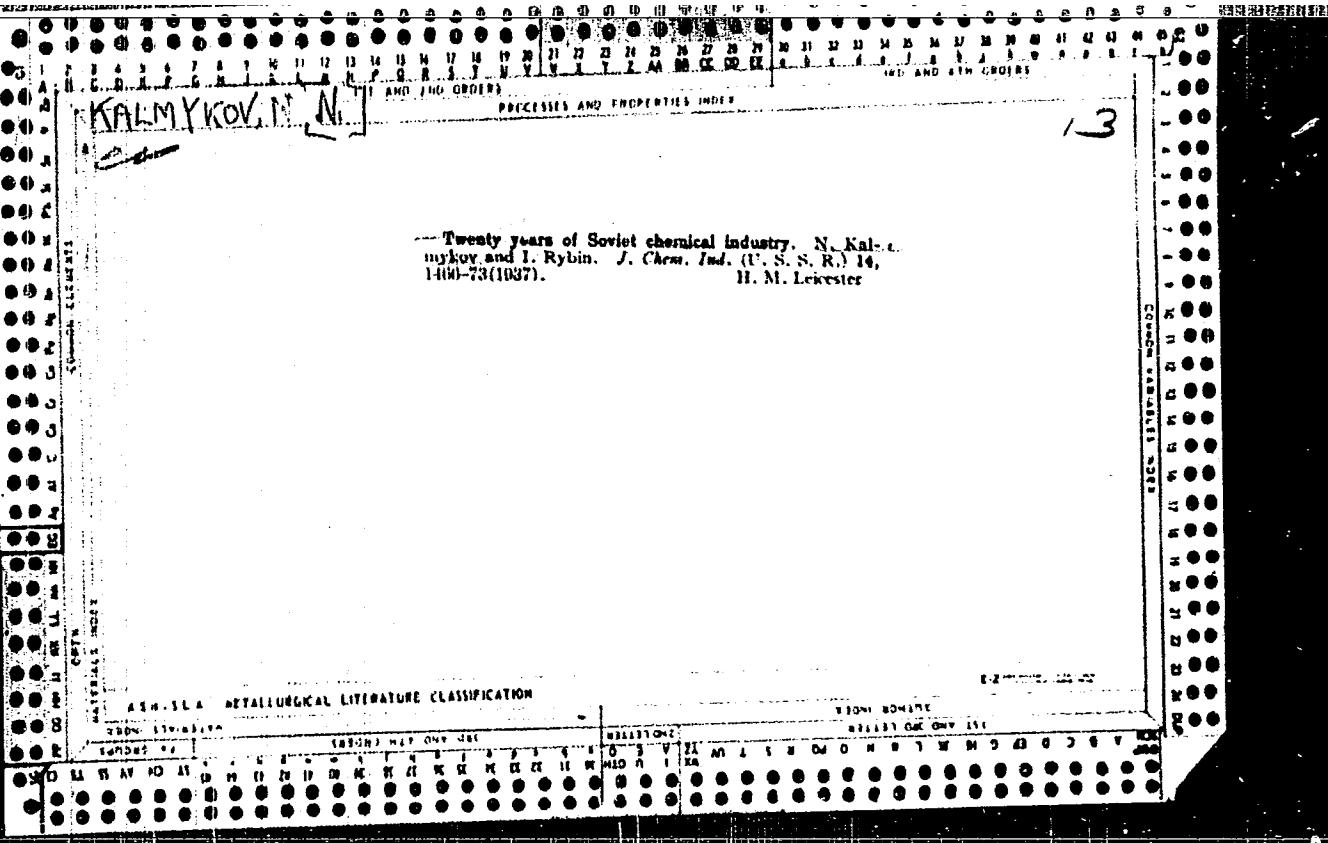
L'VOV, M.; KALMYKOV, N.

Cut-of-town session of the Commission on Drilling held in the
city of Krasnodar. Neft. khoz. 39 no.5:64-67 My '61. (MIRA 14:9)
(Oil well drilling)

LEVINA, Z.M.; KALMYKOV, N.I.

Friction losses in rolling guides. Stan.i instr. 33 no.1:15-17
Ja '62. (MIRA 15:2)

(Friction)



"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620210002-8

KALMYKOV, N.K.; CHAYKA, L.V.

Four-drum polishing machine. Sum. i der. prom. no. 236-3
Ap.-Ja '65. (MIRA 18:6)

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CIA-RDP86-00513R000620210002-8"

Бюл. АУИ № 1

KALMYKOV, N.N.; VAYSHEYN, S.A.; BAYTIN, I.A., redaktor; SHPAK, Ye.G., tekhnicheskij redaktor

[Economics of the socialist chemical industry] Ekonomika sotsialisticheskoi khimicheskoi promyshlennosti. Moskva, Gos.nauchno-tekhn.izd-vo khim.lit-ry, 1955. 302 p.
(Chemical industries)

S/048/62/026/005/022/022
B108/B102

3,2410

AUTHOR: Kalmykov, N. N.

TITLE: Use of the Kolmogorov-Dmitriyev method in calculating
nuclear cascades

PERIODICAL: Akademiya nauk SSSR. Izvestiya, Seriya fizicheskaya,
v. 26, no. 5, 1962, 692 - 696

TEXT: The method of A. N. Kolmogorov and N. A. Dmitriyev (Dokl. AN SSSR,
56, 7 (1947)) is used to study fluctuations in the number and energy flux
of nuclear-active particles in extensive atmospheric showers. A nuclear
cascade is regarded as a uniform process, in which decay is ignored. The
method consists in finding the probability of finding a specific set of
particles at a definite depth owing to primary particles of a specific
type. For this purpose it suffices to find the averaged characteristics
of the relevant elementary events. There are 1 figure and 1 table.

Card 1/1

L 4478-66 EWT(1)/ENT(m)/FCC/T/EMA(h) IJP(c) GW

ACC NR:	AP3024638	SOURCE CODE: UR/0048/65/029/009/1702/1705
AUTHOR:	<u>Kalmykov, N.N.; Chistyakov, V.P.</u>	
ORG:	none	
TITLE:	Calculation of the fluctuations in the development of cascade showers by a method of Kolmogorov /Report, All-Union Conference on Cosmic Ray Physics held at Aptity 24-31 August 1955/	
SOURCE:	AN SSSR, Izvestiya. Seriya fizicheskaya, v. 29, no. 9, 1955, 1702-1705	
TOPIC TAGS:	primary cosmic ray, secondary cosmic ray, extensive air shower, nucleon interaction, inelastic interaction, pion	
<p>ABSTRACT: The authors have employed the method of branching stochastic processes (A.N.Kolmogorov and N.A.Dmitriev, Dokl. AN SSSR, 56, 7, 1948) to calculate the average value and dispersion at different depths in an extensive air shower initiated by a 10¹⁵ eV primary proton of the fluxes of electrons, nuclear-active particles, and energy in the nuclear-active component. The basic equations of the method are presented but the techniques for solving them are not discussed in detail. Calculations were performed for several different models of the initiating elementary interaction event. It was assumed throughout that pion production proceeds according to Landau's theory and that the interaction mean free path of both nucleons and pions is 80 g/cm². The</p>		
Card	1/2	

09010347

ACC NR: AP5024638

several interaction models differ with respect to the number and nature of the very high energy secondaries. It was found that the particle number fluctuations, even at maximum shower development, considerably exceed the Poisson fluctuations, and that they are due mainly to the behavior of the initiating nucleon, the behavior of the secondaries contributing only a few percent to the fluctuations. The fluctuation at sea level of the number of high energy muons was also calculated. The fluctuation of the number of muons was much less than that of either the electron or the nuclear-active component, but it still exceeded the Poisson fluctuation. Orig. art has: 12 formulas and 2 tables.

SUB CODE: NP/ SUBN DATE: 00/

ORIG REF: 007/ OTH REF: 000

G C
Card 3/2

KALMYKOV, N.N.

Further improvement of methods for planning and paying for
geological work. Razved.i okh.nedr 21 no.6:58 N-D '55.
(MLRA 9:12)

(Boring) (Wages)

KALMYKOV, Nikolay Nikolayevich; MAL'KOV, Ivan Aleksandrovich;
LESETSKIX, V.A., red.; ISAYEVA, V.V., ved. red.;
VOROB'YEVA, L.V., tekhn. red.

[Drilling equipment used in the U.S.A.] Burovoe oborudovanie,
primeniaemoe v SShA. Moskva, Gos. nauchno-tekhn. izd-vo neft.
i gorno-toplivnoi lit-ry, 1962. 244 p. (MIRA 15:3)
(United States—Oil well drilling rigs)

KALMYKOV, N.N.

Testing conditions of high speed flotation at the "Zolotushinskaya"
ore dressing plant. TSvet.met. 35 no.8:13-16 Ag '62.

(MIRA 15:8)

(Flotation—Testing)

J. 145B5-63 KPA/EPR/ENG(s)-2/EPP(c)/EWT(1)/EWT(m)/BDS/ES(s)-2/ES(v)
AEDC/AFTTC/ASTI/APGC/SSD Pa-a-l/Ps-a-l/Pw-a-l/Pr-a-l/Pt-a-l/Pe-a-l WW/JW

ACCESSION NR: AF3006675 8/0286/63/000/008/0034/0034 93

AUTHOR: Golubov, V. I.; Sobolenko, V. Ye.; Tikhomirov, B. V.; Kalmykov,
N. N.

TITLE: Nozzle for combustion of liquid fuel. Class 24, No. 153992

SOURCE: Byul. izobreteniya i tovarnykh znakov, no. 8, 1963, 34

TOPIC TAGS: fuel nozzle, liquid fuel combustion, liquid fuel, combustion

ABSTRACT: The patent introduces a nozzle for the combustion of liquid fuel (see Fig. 1 of Enclosure). The nozzle has a body with passages for fuel and atomizing

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gaps into which the atomizing agent is fed. Orig. art. has: 1 figure.

ASSOCIATION: none

Card 1/3 |

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CIA-RDP86-00513R000620210002-8"

KALMYKOV, N.T.

Volcanic pipes in the Minusinsk intermontane trough. Izv.AN SSSR.
Ser.geol. 28 no.2:80-89 F '63. (MIRA 16:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut
p'yezzoopticheskogo mineral'nogo syr'ya, Moskva.
(Chulym-Yenisey Lowland--Basalt)

KAKNIKOV N. V.

SAZONOV, A.N., inzh., otvetstvennyy red.; TIL'TIN, G.K., inzh., red.;
BRISKINA, A.I., inzh., red.; KALINOV, M.V., inzh., red.; KUTIKOVA,
A.I., inzh., red.; GALANOV, I.G., inzh., red.; STEL'MAKH, A.N., red.
izd-va; SHKLYAR, S.Ya., tekhn. red.

[Rules for organization and safe operation of gas producer stations
operated on peat] Pravila ustroistva i bezopasnoi ekspluatatsii
torfianykh gazogeneratornykh stantsii. Moskva, Ugletekhnidat, 1957.
(MIRA 11:7)
34 p.

1. Russia (1923- U.S.S.R.) Komitet po nadzoru za bezopasnym
vedeniyem rabot v promyshlennosti i gornomu nadzoru.
(Peat) (Gas producers)

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620210002-8

KALMYKOV, N. YA.
CONSTRUCTION

DECEASED
(1962)

1963/3

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CIA-RDP86-00513R000620210002-8"

Kalmykov, O.

107-8-23/62

AUTHOR: Kalmykov, O., (068100), Instructor of the ROSTOV Provincial Station of Young Technicians

TITLE: Useful Undertaking (Poleznoye nachinaniye)

PERIODICAL: Radio, 1957, # 8, p 14, col 2-3 (USSR)

ABSTRACT: The number of schoolboys who become ultra-short wave amateurs and the number of school ultra-short wave radio stations increases in towns and in rural districts.
The ROSTOV Provincial Board of Public Instruction granted 4,000 Rubles for purchasing the required radio parts for 20 sets of ultra-short wave radio stations.
In cooperation with the ROSTOV "DOSAAF" radio club a cheap and handy transceiver was designed for stable communication at a distance of 30-40 km, operating at 38-40 mc/s with an output of 5 watts. Amateurs may build this receiver themselves.
The young technicians of the ROSTOV, NOVOCHERKASSK, AZOV and TAGANROG Stations manufactured five ultra-short wave radio sets for the DODDOD DODDOD DODDOD.

Card 1/2

KALMYKOV, P.

In the Correspondence Faculty. Rech. transp. 24 no.6:47 '65.
(MIRA 18:8)

i. Zamestitel' dekana Volgogradskogo fakul'teta zaochnogo
obucheniya Gor'kovskogo instituta inzhenerov vodnogo transporta.

SHUKHMAN, Z.; SHTAMM, V.; SHLEYMOVICH, S.; KALMYKOV, P.; RAL'TSEVICH, V.;
FYATENKOV, V.; POTEMIN, I.; SOKRATOV, Yu.

There are all conditions for building strong and good elevators. Muk.-elev. prom. 29 no.8:18-19 Ag '63.

(MIRA 17:1)

1. Zamestitel' upravlyayushchego trestom TSentroelevatormel'stroy (for Shtamm). 2. Nachal'nik sektora organizatsii stroiteley'nykh rabot Gosudarstvennogo instituta Promzernoprojekt (for Ral'tsevich). 3. Starshiy inzh. TSentral'nogo konstruktorskogo byuro tresta Spetsellevatormel'montazh (for Potemin). 4. Zamestitel' nachal'nika proizvodstvenno-tehnicheskogo otdeleniya tresta Petropavlovskellevatormel'stroy (for Sokratov).

KULIYEV, R.P.; KALMYKOV, P.I.

Automatic oil-recovery measuring device. Azerb. neft. khoz.
42 no.1:41-43 Ja '63. (MIRA 16:10)

(Remote control) (Liquid level indicators)

AFANAS'YEV, A.P.; ANUCHIN, V.G.; VINOGRADOV, K.V.; GARANINA, M.M.;
GILEROVICH, M.M.; DUBROVSKIY, Ye.P.; YEVSTIGNEYEV, A.A.; IOKHVIN,
M.R.; KALMYKOV, P.M.; KRENGEL', I.TS.; LOSEV, I.G.; MAYEVSKIY,
F.M.; MAZEL', S.I.; MIZHERITSKIY, G.S.; NOVIKOV, M.I.; NAZAR'YEV,
O.V.; PCHELKINA, I.A.; RAZUMOV, V.S.; ROZENBLYUM, I.M.; SEROV, B.P.;
SKRYPNIK, T.I.; SAL'VIN, Ye.S.; SMOTRINA, V.F.; TELEPNEVA, N.S.;
FIL'CHAKOV, N.I.; KHAPUNOVA, Ye.L.; UNDREVICH, G.S.; UR'T'YEV, P.P.;
SHILOV, A.A.; SHIYKOV, A.P.; KIRILLOV, L.M., red.; MARKOCH, M.Q.,
tekhn.red.

[Regulations on the construction of municipal telephone network lines]
Pravila po stroitel'stvu lineinykh sooruzhenii gorodskikh telefonnykh
setei. 2.izd. Moskva, Sviaz'izdat, 1962. 511 p. (MIRA 15:5)

1. Russia (1923- U.S.S.R.) Ministerstvo svyazi. Glavnaya upravleniya
kapital'nogo stroitel'stva.
(Telephone lines)

KALMYKOV, P.P., inzh.; CHAYKA, V.V., inzh.

Four-roller polishing machine. Der. prom. 14 no.427 Ap '65.
(MIRA 18:5)

1. Saratovskiy mebel'nyy kombinat.

KALMYKOV, P.P., gornyy inzh.

Rotary furnace for heating bits, Gor. zhur. no.9:66-68 S '63.
(MIRA 16:10)

SHUKHMAN, Z. S.; KALINOV, P. V.

Grain Elevators

Technological regulations for the construction of grain elevators.
Biul. stroi. tekhn., 9, no. 14, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November 1952 [REDACTED], Uncl.

KALMYKOV, Petr Vladimirovich; SAMOYLOVA, G.V., red.; GOLUBKOVA, L.A.,
tekhn. red.

[Organization and mechanization of the construction of elevators]
Organizatsiia i mekhanizatsiia stroitel'stva elevatorov. Moskva,
Izd-vo tekhn.i ekon.lit-ry po voprosam khleboproduktov, 1961. 155 p.
(MIRA 14:12)

(Grain elevators) (Concrete construction)

KALMYKOV, P.V.; RAL'TSEVICH, V.A.; KHOROSHIY, I.S.; SHLEYMOVICH,
S.A.; SHUKHMAN, Z.S.; ARIELI, E.I.

[Building reinforced concrete structures in sliding forms]
Vozvedenie zhelezobetonnykh sooruzhenii v skol'ziashchey
opalubke. Moskva, Stroizdat, 1965. 306 p.
(MIRA 18:12)

KALMYKOV, P.
CA

Preparation of vitamin extracts from pine needles, tree leaves, and grassy plants. P. H. Kalmykov. Vopr. Med. Zary. 1947, No. 6, 35-47. --A summary of practical data on the prepn. of vitamin-rich exts. from commonly available vegetable sources. Pine needles contain about 6 times as much vitamin C as is contained in lemons. The most effective extn. method is that in which the needles are rinsed in cold water, then particulated mechanically and extd. for 1 hr. at 75°; cold water (15°) gave only 19% relative extn., dil. AcOH 20%; scalding for 2-3 min. with hot water, followed by 1-hr. extn. with cold water, gave 80% relative extn. Crushing of the needles rather than simple cutting tends to equalize the effectiveness of the various methods. Use of multiple (2-3) extn. increases the yield by 82-100%. Richest in vitamin C are pine, Siberian cedar, fir, and larch. Needles 1-2 yrs. old are preferable. The collected needles should not be stored over 3-4 days in the summer or 10-12 days in cool weather. The requirements of man are satisfied by the ext. of 20 g. needles in the winter and 40 g. in the summer. Extn. must be done within 0.5 hr., preferably with 3 parts water to 1 part needles. The mixt. is filtered through cloth and the crust is further squeezed to remove residual liquor. The bitter taste can be disguised by sugar or preferably alc. The extn. should not be kept over 1-2 days, or at most 5 days. The usual leafy trees and grassy plants (spinach, clover, alfalfa, nettle) can be used as the vitamin source in summer months; the extn. process is the same as used for pine needles for most efficient procedure.

G. M. Kosolapoff

17

A38-1A. ARTILLERIAL LITERATURE CLASSIFICATION

ARMED FORCES LIBRARY
SERIALS SECTION

ARMED FORCES
LIBRARY

KALMYKOV, P. P.

C1

12

Simple method of determination of moisture in bread, flour, barley, and other products, including prepared foods. P. K. Kalmykov. Voskres. Med. Zhur. 1947, No. 8, 33-41. The samples are heated in a beaker with a high-boiling oil, which can be mineral oil, sunflower oil, cottonseed oil, lard, margarine, castor oil, etc. Generally, a 5-g. sample is used in 20 g. of oil. The oil is preliminarily heated to 180-200° for 1 hr. in the beaker and weighed again. Heating, by a gas burner, is conducted with stirring at 140° (8') for 40 min., when all H₂O is driven off. Reweighting of the mixt. gives the wt. of H₂O lost. The procedure is more rapid than oven-drying and is more dependable, with very reproducible results.
G. M. Kosolapoff

APPENDIX B
METALLURGICAL LITERATURE CLASSIFICATION

SUBDIVISION	SUBDIVISION	SUBDIVISION	SUBDIVISION	SUBDIVISION												
				1	2	3	4	5	6	7	8	9	10	11	12	13
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

KALMYKOV, P. Ye.

"Norms for the Chemical Composition of Drinking Water," Gig. i San., No.2, 1948

KALMYKOV, P.Ye.; KROTKOV, Fedor Grigor'yevich, red.

[Methods of research in hygiene] Metody gigienicheskikh
issledovanii. Moskva, Medgiz, 1952. 450 p.
(MIRA 13:7)
(PUBLIC HEALTH RESEARCH)

KALMYKOV, P.Ye.

Determination of protein in food. Gigiena i Sanit. '53, No.4, 34-40.
(MIRA 6:4)
(CA 47 no.21:11580 '53)

1. S.M. Kirov Military-Med. Acad.

KALMYKOV, P.Ye.; YERONIN, F.T., Leningrad

Physiological standards of water consumption during considerable
exposure to heat. Fisiol. zhur. 41 no.4:547-553 J1-Ag '55.
(WATER,
requirement, eff. of heat)
(HEAT, effects,
on water requirements)

(MLRA 8:10)

KALMYKOV, P.Ye., professor.; GOLUREV, T.I.

Aminopeptide, a protein preparation for parenteral feeding. Sov.
med. 20 no.3:66-69 Mr. '56 (MILPA 9:6)

1. Iz Voyenno-meditsinskoy ordena Lenina akademii imeni S.M.
Kirova.

(INFUSIONS, PARENTERAL,
protein prep. for parenteral feeding (Rus))
(PROTEINS,
prep. for parenteral feeding (Rus))

17(9)

SOV/177-58-5-28/30

AUTHOR: Kalmykov, P.Ye., Colonel of the Medical Corps

TITLE: The Book "Gigiyena pitaniya" (Hygiene of Nutrition)
(O knige "Gigiyena pitaniya")

PERIODICAL: Voyenno-meditsinskiy zhurnal, 1958, Nr 5, pp 92-93
(USSR)

ABSTRACT: This is a review of the second edition of a 451-page book "Gigiyena pitaniya" (Hygiene of Nutrition) by A.V. Reysler, edited and supplemented by K.S. Petrovskiy [Ref 17], published by the Medgiz Publishing House in 1957. There is 1 Soviet reference.

Card 1/1

17(6)

SOV/177-58-11-13/50

AUTHOR: Kalmykov, P.Ye., Colonel of the Medical Corps, Professor:

TITLE: Investigation of Prepared Food With the Application of the Device "Razmel'chitel' tkaney" (Pulverizer of Tissues)

PERIODICAL: Voyenno-meditsinskiy zhurnal, 1958, Nr 11, pp 45 - 47 (USSR)

ABSTRACT: Experimental workshops attached to the Institut fizioligii imeni A.A. Bogomol'tsa (Institute of Physiology im. A.A. Bogomol'tsa) turn out a device called "Pulverizer of tissues" for pulverizing and mixing food which has to be chemically investigated. The device (Figure 1) consists of a 1-liter-glass with a cover. In the lower part of the glass a double-curved knife is fastened to an axle running through the bottom. The knife is quickly rotated by an electric motor and pulverizes and mixes the content of the glass. The velocity of rotations is adjustable

Card 1/2

YAKOVENKO, Vladimir Aleksandrovich; KALMYKOV, P.Ye., red.; RULEVA, M.S.,
tekhn.red.

[Methods for the sanitary inspection of sea waters] Metody
sanitarnoi otsgenki morskikh vod. Izd.2., ispr. i dop. Lenin-
grad, Gos.izd-vo med.lit-ry Medgiz, Leningr. otd-r'e, 1959.
(MIRA 13:1)
179 p. (Sea water--Pollution)

KALMYKOV, Porfiriy Yevdokimovich, prof.; BEKETOV, A.I., red.; KHARASH,
G.A., tekhn.red.

[Methods for the study of the hygienic aspects of clothing]
Metody gigienicheskogo issledovaniia odeshy. Leningrad, Gos.
izd-vo med.lit-ry, Leningr.otd-nie, 1960. 140 p. (MIRA 13:10)
(Clothing and dress) (Textile fabrics--Testing)

KALMYKOV, P.Ye., doktor med.nauk, prof.; BEKATOV, A.I., kand.med.nauk

Study on the thermal properties of ready-to-wear clothing
on a model device. Gig. i san. 26 no.9:41-44 S '61. (MIRA 15:3)

1. Iz kafedry obshchey i voyennoy gigiyeny Voyenno-meditsinskoy
ordena Lenina akademii imeni S.M. Kirova.
(CLOTHING--TESTING)

KALMYKOV, P.Ye., prof. (Leningrad)

Present status of the problem of warm clothing. Gig. i san. 26
no.11:78-81 N '61. (MIRA 14:11)
(CLOTHING, COLD WEATHER)

KALMYKOV, P. Ye., prof. (Leningrad)

What I'll wear today. Zdorov'e 8 no.7:28-29 J1 '62.

(MIRA 15:7)

(CLOTHING AND DRESS)

KALMYKOV, S.

Let's take into consideration the special characteristics of
various branches of industry. Prof.-tekhn. obr. 22 no.1:25-26
Ja '65. (MIRA 18:4)

KALMYKOV, S.

Let's make fuller use of the possibilities of courses for the
improvement of qualifications. Prof.-tekhn. obr. 22 no.6:28-29
(MIRA 18:7)
Jo '65.

KALMYKOV, S. A.

KALMYKOV, S. A. "Certain problems on the reaction of vegetable crops to the mountain climate," Trudy Kazakh. s.-kh. in-ta, Issue 1, 1948 (on cover: 1949), p. 31-52, - Bibliog: 15 items

SO: U-5240, 17, Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

KALMYKOV, S. A.

Kalmykov, S. A. - "Combined growing of plants as a method of pest control," Trudy Kazakh. s.-kh. in-ta, Vol I, Issue 1, 1949, (on cover: 1949), p. 75-76

SO: U-5240, 17, Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

KALMYKOV, S.A.

25108 KALMYKOV, S.A. Gornoje Semenovodstvo Kartofelya. Vestnik Akad. Nauk Kazakh SSR, 1949, No. 3, S. 72-76.- Rezyume Na Kazakh. Yz - Bibliogr: 5 Nazv.

SO: Letopis', No 33, 1949

KALMYKOV, S. A.

28422

Uluchashitb podgotovkursandrov v shkolakh fzu. Lyekkaya prom-stv. 1949, No 8, S. 9-10
B. Tyekstilbnaya promyshlyennostb. Trikotazhnaya. Promyshlyennostb. Valyalbno-
voylochnoye proiz vodstvo

SO: LETOPIS No. 34

KALMYKOV, S.

Kazakhstan - Apple

Wild apple forests of southern Kazakhstan. Les khoz. No. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, September 1952, UNCLASSIFIED.

KALMYKOV, S.A.

Improve the technical training of qualified workers. Leg.prem.
14 ne.12:5-7 D '54. (MIRA 8:2)
(Technical education)

BLYUMBERG, V.A., inzh.; KALMYKOV, S.A., inzh.

Power engineering approach to the study of equipment driving processes
using an electric current. Elektrotehnika 36 no.10:62-64 O '65.
(MIRA 18:10)

1. R002-66 ENT(1)/ENT(m) NY
ACC NR: AP6018720

SOURCE CODE: UR/0057/66/036/006/0981/0987

AUTHOR: Ipatov, V.A.; Kalmykov, S.G.

ORG: Physicotechnical Institute im. A.F.Ioffe, AN SSSR, Leningrad (Fiziko-tehnicheskiy institut AN SSSR)

99
B

TITLE: Application of uhf diagnostic techniques to the investigation of the structure of shock waves

SOURCE: Zhurnal tehnicheskoy fiziki, v. 36, no. 6, 1966, 981-987

TOPIC TAGS: plasma diagnostics, uhf, microwave, plasma shock wave, shock wave structure, electron density, argon, SHOCK WAVE FRONT, SHOCK WAVE VELOCITY

ABSTRACT: The authors have employed a microwave interferometer to measure the electron density distribution in a shock front. The shock waves were produced in a 4 cm diameter quartz tube containing argon at approximately 0.01 mm Hg by discharging a 50 kV 12 microfarad capacitor through a two-turn conical winding at one end of the tube. Electrode erosion was avoided only by employing high grade steel for the winding and carefully preparing its surface. The apparatus was baked out and was purified by repeated discharges, after each of which it was pumped down to 10^{-6} mm Hg. An up to 14 kOe transverse magnetic field, uniform within 3% over the 10 cm long working region, was provided by discharging a 5 kV 1.05 microfarad capacitor through two rectangular windings. The velocity of the shock front was derived from the cutoff

Card 1/3

UDC: 533.9.07

L 41002-66

ACC NR: AP6018720

times of two parallel microwave beams 4 cm apart that crossed the shock tube at right angles to its axis. The 8 mm wavelength microwave interferometer was located midway between the two microwave beams employed to measure the shock wave velocity. The transmitting and receiving antennas were identical; each consisted of a horn and a 7 cm diameter hyperbolic double convex paraffin lens that focused the beam onto the axis of the shock tube. The local lengths of the two surfaces of each lens were 4 and 12.5 cm, respectively. The electron density was calculated from the phase shift of the transmitted beam. The resolving power of the interferometer in the axial direction was determined by moving a 3 cm diameter metal cylinder through the shock tube and observing the change with the position of the cylinder of the intensity of the transmitted beam; the resolution was found to be approximately 1 cm. In deriving the electron density from the interferometer data it was assumed that the electron density was constant in a coordinate system moving with the shock front and could be represented by a trapezoidal distribution function. The velocity of the shock front was about 10^7 cm/sec at 0.045 mm Hg; the velocity increased slightly with increasing voltage on the capacitor and decreased somewhat with increasing strength of the transverse magnetic field. The velocity was nearly 10^8 cm/sec at 0.064 mm Hg, but the reproducibility was poor. The width of the shock front, defined as the distance in which the maximum electron density increased from 10^{12} to 1.7×10^{13} cm⁻³, increased rapidly with increasing velocity of the shock wave, and under some conditions it was as great as 20 cm. The observed velocity dependence of the shock front width is in conflict with the findings of H. Petschek and S. Byron (Ann. Phys., 1, 270, 1957) and H. Blackman and B. Niblett (The

Card 2/3

L 41002-56
ACC NR: AP6018720

Plasma in a Magnetic Field, a Symposium on Magnetohydrodynamics, Stanford University Press, 1958), but it is pointed out that the Mach numbers, which in the present work ranged from 140 to 800, were different in the other experiments. The width of the shock front decreased somewhat with increasing transverse magnetic field strength, but the width was definitely not limited by the electron Larmor radius. It is concluded that further experiments are desirable to eliminate the necessity for the arbitrary assumption of a trapezoidal electron density distribution, and that the microwave interferometer is a useful tool for measuring rapidly changing electron densities with a spatial resolution in the neighborhood of 1 cm. Orig. art. has: 2 formulas and 7 figures.

SUB CODE: 20 SUBM DATE: 02Jul65 ORIG. REF: 008 OTH REF: 005

Card 3/3 - JG

KALMYKOV, S. G.

BOGUSLAVSKIY, Aleksandr Ruvimovich; ANDREYEV, Lev Sergeyevich; SHAPOSHNIKOV, Sergey Stakheyevich; SOSKOV, O.O., gornyy inzhener, retsenzent; TIKHONOV, N.V., kandidat tekhnicheskikh nauk, retsenzent; KALMYKOV, S.G., redaktor; YEZDOKOVA, M.L., redaktor; ATTOPUVICH, M.K., tekhnicheskiy redaktor.

[Operator of a scraper winch; textbook for instructing workers in production technology] Mashinist skrepernoi lebedki; i uchebnoe posobie dlja proizvodstvenno-tekhnicheskogo obucheniia rabochikh. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1955. 196 (Winches) (MLRA 8:11)

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620210002-8

BEKTUROV, A.B.; KALMYKOV, S.I.

Preparation of fused phosphates from Karatau phosphorite and
astrakhanite. Trudy inst.khim.nauk AN Kazakh.SSR 1:42-51 '57.

(MIRA 11:11)

(Kara-Tau--Phosphates) (Kara-Tau--Bloedite)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620210002-8"

KAL my Kou, S. I.

5(1) PLATE I BOOK EXPLORATION Sov/2648

Akademika nauk Karazhskoy SSR. Institut Khimicheskikh nauk
trudy, tom 1: Fiziko-tekhnicheskiye i tekhnologicheskiye issledovaniya
po khimicheskym spr. ya Kazakhstana (Transactions of the Institute
of Chemical and Technological Studies, Karazh SSR Academy of Sciences, Vol. 1. Physi-
cal and Technological Studies of Chemical Raw Materials or
Kazakhstan) Almaty, Izd-vo AN Karazhskoy SSR, 1957. 94 p. Ex-
-p. (Title page); A.B. Bekturov, Kazakh SSR Academy of
Sciences; Ed.; (inside book); V.V. Alakovskiy; Tech. Ed.:
P.P. Alakov.

PURPOSE: This book is intended for chemical specialists, engineers,
and researchers in the field of chemical production.

COVERAGE: The book is a collection of articles dealing with the fol-
lowing: chemical composition and hydrochemical nature of water
sources of Chubul'-Adyr sulfate deposits; conditions for the reduc-
tion of chalcocite phosphates from Karatau Phosphates; problems in
the alkali method of processing borate ore; and physicochemical
studies in the solubility of systems which contain borax, sodium
carbonate, sodium bicarbonate. One article discusses the pro-
duction of thermophosphates. One article discusses the pro-
cessing of phosphate fertilizers prepared without the use of sulfuric acid. The collection includes work on
the investigation of a method of separating phosphorus from van-
adium in cation exchange resins. No personalities are mentioned.
References are given at the end of each article.

Bekturov, A.B., and S.I. Molchanov. Production of Fused Phos-
phates From Karatau Phosphate and Ascharite. 42
Bekturov, A.B., and V.I. Antonov. The Decomposition of Hydro-
borite and Hydroboracite Ores by Sodium Sulfide Solutions 52
Antonova, V.I., and A.B. Bekturov. The Decomposition of As-
charite and Ascharite Ores by Sodium Sulfide Solutions 60
Antonova, V.I., and N.K. Polynetsaya. Solubility Isotherms
of the Quaternary System $K_2B_3O_7-Na_2CO_3-H_2O$ at 25 and 50°C 71
Kadushina, L.A., and Ye.A. Trudinger. Separation of Vanadium
From Phosphorus in Cotton Exchange Resins 86

AVAILABLE: Library of Congress 86

TM/PS
12-4-55

Card 3/3

BEKTUROV, A.B.; POKROVSKAYA, Yu.A.; KALMYKOV, S.I.

Effect of various impurities on the extent of the decomposition of
phosphorites. Izv. AN Kazakh. SSR Ser. khim. no. 2:21-28 '60.

(MIRA 14:5)

(Phosphorites)

KALMYKOV, S. S.

25739 KALMYKOV, S. S. Tsennyy Sort Gretskogo Orekha (Ideal). Sad i ogorod,
1948, No. 7, s. 76

SO: Letopis' Zhurnal Statey, No. 30, Moscow, 1948.

KALMYKOV, S. S.

KALMYKOV, S. S.

Almond

Green almond trees of Kazakhstan, an unutilised reserve of natural wealth. Les. khoz. 5
No. 2, 1952.

Monthly List of Russian Accessions, Library of Congress, July 1952. UNCLASSIFIED.

1. KALMYKOV, S.S.
2. USSR (600)
4. Walnut - Kazakhstan
7. Spot plantings of English walnut in Kazakhstan. Les.khoz. 5 no.10, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

1. KALMYKOV, S. S.
 2. USSR (600)
 4. Plum - Kazakhstan
 7. Wild myrobalan plum in the forest of Kazakhstan. Les. knoz. 6 No. 3, 1953.
-
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

KALMYKOV, S.S.

Hybridization of the walnut and the pecan. Izv. AN Kazakh SSR
no.132:45-49 '54.
(Pecan) (Walnut)

KAIMYKOV, Sergey Semenovich; KHABIBULLIN, Sh.A., kandidat biologicheskikh nauk, redaktor; GUSEVA, N.P., redaktor; ZLOBIN, M.V., tekhnicheskiy redaktor

[Wild fruits of western Tien Shan] Dikorastushchie plodovye zapadnogo Tien'-Shania. Pod red. Sh.A.Khabibullina. Alma-Ata, Kazakhskoe gos. izd-vo, 1956. 39 p. (MLRA 10:1)

1. Zaveduyushchiy otdelom plodovodstva Instituta zemledeliya im. V.P.Vil'yamsa Kazakhskogo filiala Vsesoyuznoy Akademii sel'skohozyaystvennykh nauk im. Lenina (for Khabibullin) (Tien Shan--Fruit)

S.S. KALMYKOV

USSR/Cultivated Plants. Fruits. Berries.

M

Abs Jour: Ref Zhur-Biol., No 5, 1958, 20498.

Author : S.S. Kalmykov

Inst : The Agricultural Institute of the Kazakh Affiliate of
VASKhNIL [All-Union Academy of Agricultural Sciences im.
V.I. Lenin].

Title : New Nut Plant Species in South Kazakhstan. (Novyye vidy
orekhoplodnykh rasteniy v Yuzhnom Kazakhstane).

Orig Pub: Tr. In-ta zemledeliya Kazakhsk. fil. VASKhNIL, 1956, 5,
75-84.

Abstract: At the Bostandykskoye Testing Field nut trees have been
introduced during the course of a number of years; the
bitternut (*Juglans cordiformis* Max), the black walnut
(*J. nigra* L.), the Manchurian nut (*J. manshurica* Max),
Siebold's nut (*I. Sieboldiana* Max), the skalistyy (*I.*

Card : 1/2

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620210002-8"

USSR/Cultivated Plants. Fruits. Berries.

M

Abs Jour: Ref Zhur-Biol., No 5, 1958, 20465.

Author : S.S. Kalmykov

Inst : The Institute for Agriculture of Kazakhstan, affiliate
of the All-Union Academy of Agricultural Sciences im. V.I.
Lenin.

Title : The Wild Fruit of South Kazakhstan. (Dikorastushchiye plodo-
vyye Yuzhnogo Kazakhstana).

Orig Pub: Tr. In-ta zemledeliya Kazakhst. fil. VASKhNIL, 1956, 5,
176-291.

Abstract: In South Kazakhstan 23 species of wild arboreal fruits
and 18 varieties of fruit and berry bushes. The Bostan-
dykskiy and Tyul'kubasskiy thickets are described in
great detail from the natural history point of view. The
wild fruit species are characterized according to pro-

USSR/Cultivated Plants - Fruits. Berries.

M

Abs Jour : Ref Zhur Biol., No 12, 1958, 53806

Author : Kovalev, N.V., Kalmykov, SS.

Inst :

Title : On the Origin of the Cultivated Pears of Central Asia

Orig Pub : Tr. po prikl. botan., genet. i selektsii, 1957, 30,
No 3, 211-218

Abstract : In the old focal points of pear cultures, dating back some 3-4 thousand years, the authors established the existence of six groups of cultivated and semi-wild varieties: Bokhara pear and its cultivated seedlings, Bokhara pear mixed with Sogdia, Sogdia pear (Nashvat type) and its seedlings, Central Asiatic and its seedlings, Central Asiatic mixed with the Bokhara. In younger focal points of pear culture, the European varieties - western and eastern - are also found. In the mountainous Bostandykskiy Rayon, the authors discovered

Card 1/2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000620210002-8"

USSR/Cultivated Plants - Fruits. Berries.

M

Abs Jour : Ref Zhur Biol., No 12, 1958, 53806

at an altitude of 700-2000 m a unique, apparently hybrid form of Bokhara pear with serrated leaves on the young shoots and partially narrow-lanceolate leaves on the pedicels. Fifty seedlings obtained from the seeds of this pear produced a great variety of types with regard to the shape of the crown, the height of growth and particularly with regard to the forms of leaves (5 types), ranging from coarsely serrate to entire, ovate and lanceolate leaves. These species and their hybrids represent valuable selection material for raising forms suitable for culture in the hot and arid conditions of Central Asia. --
S.I. Petyayev

Card 2/2

KALMYKOV, S.S.; SABIROV, M.K.

Quick-bearing walnuts. Priroda 49 no.11:115 N '60. (MIRA 13:11)

1. Institut sadovodstva, vinogradarstva i vinodeliya im.
akad. R.R.Shreder, Bostandykskoye optynoye pole.
(Walnut)

KALMYKOV, S.S.; SABIROV, M.K.

Chinese dates of Bostandykskiy District. Uzb. bial. zhur. no.2:
56-57 '61. (MIRA 14:5)
(BOSTANDYKSKIY DISTRICT--JUJUBE (PLANT))

KALMYKOV, S.S.

Results of the introduction of trees and shrubs in the mountains
of the western Tien Shan. Biul. Glav. bot. sada no.45:7-16
'62. (MIRA 16:2)

1. Bostandykskoye optynoye pole Uzbechkogo instituta sel'vodstva
i vinogradarstva imeni R.R. Shchedera.
(Tien Shan--Plant introduction)
(Tien Shan--Woody plants)

KALMYKOV, S.S., kand.biolog.nauk

Hybrid of apple and quince. Priroda 51 no.2:121-122 F '62.

(MIRA 15:2).

1. Bostandykskoye ~~quynce~~ pole (Tashkentskaya oblast').
(Apple breeding)
(Quince)

KALMYKOVA, S.S.

Excitation of a plasma wave guide by a coaxial line. Ukr. Fiz.
zhur. 9 no.2:216-218 F'64 (MIRA 17:7)

1. Khar'kovskiy gosudarstvennyy universitet imeni Gor'kogo.

KALMYKOV, K.V., dotsent.

Removal of "red spots" (a micrococcal growth) from intestines. Sbor. trud. Khar'. vet. inst. 22:150-152 '54. (MLRA 9:12)

1. Kafedra vetsanekspertizy Khar'kovskogo veterinarnogo instituta.
(Bacteria) (Packing-house products) (Milk serum)

KALM^YKOV, K.V.

USSR / Farm Animals. Domestic Fowls.

U-10

Abs J ur : Ref Zhur - Biologiya, No 16, 1957, 72198

Author : Kalmikov, K.V., Fishlev
Title : The Raising of Ducklings.

Orig Pub : Sots, Tvarinnitstvo, 1956, No 12, 18-20

Abstract : No abstract.

Card : 1/1

- 63 -

KALMYKOV, N. I., ZUBKOVA, R. I., FEDOROVA, N.I.

"Tests of Mass Vaccination Against Q Fever." Proceedings of Inst. Epidem and Microbiol im. Gamaleya 1954-56.

Division of Rickettsiosis, Zdrodovskiy, P. F., Active Member of Academy of Medical Sciences USSR, Professor, head, Inst. Epidem and Microbiol im. Gamaleya AMS USSR.

SO: Sum 1186, 11 Jan 57.

ZUBKOVA, R.I.; FEDOROVA, N.I.; KALMYKOV, N.L.

Experience in mass vaccination against Q fever. Report no.1:Capacity of Q fever vaccine to produce reactivity and immunity. Zhur.mikrobiol. epid. i immun. 27 no.7:24-27 Jy '56. -(MLRA 9:9)

1. Iz Instituta epidemiologii i mikrobiologii imeni N.F.Gamelei AMN SSSR.

(Q FEVER, prev. and control
vacc. & capacity of vaccine to produce reactivity &
immun.)

(VACCINES AND VACCINATION

Q fever vacc. & capacity of vaccine to produce reactivity
& immun.)

ZUBKOVA, R.I.; FEDOROVA, N.I.; KALMYKOV, N.L.

Result of mass vaccination against Q fever. Report no.2: Late
results of vaccination. Zhur.mikrobiol.epid. i immun. 27 no.11:
18-20 N '56.
(MLRA 10:1)

1. Iz Instituta epidemiologii i mikrobiologii imeni N.F.Gamelei
AMN SSSR.
(Q FEVER, prevention and control,
vacc. in Russia (Rus))

KALMYKOV, S. T., Cand. of Vet. Sci., PUSHKAREVA, V. I.
"A-Vitaminosis of the newborn calves."
SO: Vet. 28 (1) 1951, p. 43

KALMYKOV, S. T., ORLOV, F. T.

KALMYKOV, S. T., ORLOV, P. T.

GASTROENTERISIS

"Sintomitsin" treatment for acute gastroenteric illnesses in newborn calves.
Veterinariia 29 No. 9, 1952.

Scientific Production Lab. for the Fight Against Diseases of the Young of
Agricultural Animals, Ministry of the Sovkhozes, RSFSR.

Monthly List of Russian Accessions, Library of Congress, November 1952 UNCLASSIFIED.

KALMYKOV, S. T.

USSR / Pharmacology, Toxicology, Cardiovascular Agents

U-6

Abs Jour : Referat Zh.-Biol., № 1, 1958, 3494

Author : Kalmykov, S.T.

Inst : Not given

Title : The Effect of Camphor on the Heart

Orig Pub : Tr. mosk. vet. akad., 1955, 9, 62-68

Abstract : In experiments on an isolated rabbit's heart, camphor, in concentrations of 1:10,000 and 1:25,000, weakened cardiac contractions; a subsequent washing off resulted in an increased systole. Camphor 3 minutes after perfusion in a 1:1 million dilution, caused a 1.5 fold decrease in systole and diastole without affecting the rhythm 2 minutes after washing off there was a 2 fold increase compared to the original state, in systolic contractions and diastolic re-

Card : 1/3

DUBROVIN, G.D.; RELYAYEV, M.G.; ORLOVA, Z.V.; KALMYKOV, S.T.; SERGEYEVA, T.Ya.
PUSHKAREVA, V.I.

Unrefined biomycin in stockbreeding. Veterinariia 36 no.12:55-58
D '59. (MIRA 13:3)

1. Nauchno-proizvodstvennaya laboratoriya po bor'be s boleznyami
mолодняка сельскохозяйственных животных Министерства сельского
хозяйства РСФСР.
(Aureomycin) (Stock and stockbreeding)

KALMYKOV, S.T., kand. veter. nauk; BELYAYEV, M.G., kand. biol. nauk

Quantitative determination of urea in feeds and water. Veterinariia 42 no.12:61-62 D '65. (MIRA 19:1)

1. Nauchno-proizvodstvennaya laboratoriya po bor'be s boleznyami molodnyaka sel'skokhozyaystvennykh zhivotnykh Ministerstva sel'skogo khozyaystva RSFSR.

KALMYKOV, V. kand.arkhitektury

New club on the "Lenin Collective Farm." Sel'.stroi. 9
no.1:22-23 Ja-F '54. (MIRA 13:2)
(Borisovo (Moscow Province)--Clubhouses)

KALMYKOV, V.

USSR/ Miscellaneous - Production

Card 1/1 Pub. 89 - 2/40

Authors : Kalmykov, V., Minister of the Radio-Engineering Industry of the USSR

Title : Important problems of the radio-engineering industry

Periodical : Radio 10, 3-4, Oct 1954

Abstract : A production program for radio and television manufacturing companies, worked out by the Communist party and the Soviet government for 1955, is outlined. The program foresees the manufacture of a total of 4,000,000 radios and television sets in 1955 (the above number includes 450,000 television sets). The development of radio-communications is referred to, and information on the approximate number of radio stations in agricultural organizations, railways and waterways is given.

Institution:

Submitted:

KALMYKOV, V.

AID P - 4917

Subject : USSR/Electronics
Card 1/1 Pub. 89 - 1/17
Author : Kalmykov, V., Minister of the Radio Engineering Industry,
USSR
Title : The radio engineering industry in the 6th Five-Year Plan
Periodical : Radio, 7, 3-5, J1 1956
Abstract : The author presents a program of development of the radio
engineering industry in the period between 1956 and 1960.
He gives details of production in radio and television
receivers and in new and improved components. Of in-
terest is the relatively small actual production and use
of transistors and the very modest program of future de-
velopment in that field. Photographs and charts.
Institution : None
Submitted : No date

SOV/107-59-3-4/52

The Importance of Radio Electronics

In the future, color TV sets are to be produced whose prices may be compared with those of black-and-white receivers. Scientific research institutes work on the development of stereophonic phonographs and tape recorders and it is to be expected that stereophonic reproduction methods will find wide-spread application. Electronic computer engineering is another field with a great future. Without the help of computers it is impossible to solve the tasks of complex automation of industrial production processes.

Card 2/2

KALMYKOV, V.A.; AGEYEV, P. Ya.; VAL'DMAN, O.A.

Thermoelectronic properties of acid slags. Izv. vuz. radiofiz. 28(7);
chern.met. 7 no.12:5-9 '64 (MIRA 18:1)

l. leningradskiy politekhnicheskiy institut.

KALMYKOV, V.A.; SVESHKOV, Yu.V.

Dielectric constant and the specific resistance of certain slag systems in steel smelting. Trudy LPI no.253:41-48 '65.
(MIRA 18:8)

KALMYKOV, V.P.; AGBYEV, P.Ya.; SVDRHKOV, Yu.V.

Methods for measuring the dielectric properties of slag
systems. Zav.lit. 31 no.42460-461 '65.
(MLBA 28302)
L. Leningradskiy politekhnicheskiy institut im. M.I.Kelina.

KALMYKOV, V.A.; AGEYEV, P.Ya.

Gas penetrability and the sorption properties of slags. Izv. vys.
ucheb. zav.; chern. met. 8 no.5:29-33 '65.

(MIRA 18:5)

UMANSKIY, K.G.; KALIMYKOV, V.G.

Chair for treatment of patients with poliomyelitis. Pediatriia
no.10:70-72 '61. (MIRA 14:9)

1. Im klinicheskogo otdeleniya (zav. - prof. Ye.N. Bartashevich)
Instituta po izucheniyu poliomyelita AMN SSSR (dir. - chlen-
korespondent AMN SSSR (dir. - chlen-korespondent AMN SSSR
prof. M.P. Chumakov) na baze 2-y klinicheskoy infektsionnoy
bol'nitsy (glavnnyy vrach A.M. Pyl'tsova).
(POLIOMYELITIS) (ORTHOPEDIC APPARATUS)

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620210002-8

KALMYKOV, V.G.

IZVOLENSKIY, L.V., kand.tekhn.nauk; KALMYKOV, V.G., kand.tekhn.nauk.

New type railroad cars for transporting open-pit mine products.
Vest. TSNII MPS 16 no.8:58-59 D '57. (MIRA 11:1)
(Railroads--Cars)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000620210002-8"

KALMYKOV, V.G., kand. tekhn. nauk.

Conference on decreasing cost of intraplant railroad traffic.
Biul. TSNIICHM no.3:82-85 '58. (MIRA 11:5)
(Railroads, Industrial--Cost of Operation)

KALNYKOV, V. G. ~~and others~~ Tekhn. nauk

Equipping gondola cars with shields in the transportation of
hot sinter. Vest, TSNII MPS no. 5:55-56 J1 '58. (MIRA 11:8)
(Railroads--Freight cars--Fittings)

KALMYKOV, V.G.

Gondola cars for hauling hot sinter. Biul. TSNIIICHM no.7:32-34
'58. (MIRA 11:6)

1. Vsesoyuznyy tsentral'nyy nauchno-issledovatel'skiy institut
Ministerstva putey soobshcheniya.
(Railroads--Freight cars) (Ore handling)

KALMYKOV, V.G.

Self-unloading freight car with 110-120-ton capacity. *Biul.tekh.-*
ekon.inform. no.6:61-62 '60. *(MIRA 13:9)*
(Railroads--Freight cars)

KALMYKOV, V. G.

Special gondola dump car. Biul.tekh.-ekon.inform. no.10:53-54 '60.
(MIRA 13:10)

(Railroads--Freight cars)

KALMYKOV, V.G., kand.tekhn.nauk; LITOVCHENKO, Ye.P., inzh.

Test results of the new self-emptying dump car. Vest.TSNII
MPS 20 no.4:48-51 '61. (MIRA 14:7)
(Railroads--Freight cars)

KALMYKOV, V.G., kand.tekhn.nauk

New special cars for industrial railroads. Zhel. dor. transp. 43
no. 7:76-79 Jl '61. (MIRA 14:7)
(Railroads--Freight cars)

KALMYKOV, V.G., kand.tekhn.nauk

New freight car for the transportation of hot sinter. Vest.-
TSNII MPS 21 no.8:53-54 '62. (MIRA 16:1)
(Railroads—Freight cars) (Material handling)

SAVONICHEV, G.V.; FIGUROVSKIY, I.A.; KALMYKOV, V.I.; BYKOV, V.V.

Conveyor-production line system of manufacturing and treating
high-quality dishes. Stek. i ker. 18 no.7:15-18 Jl '61.
(MIRA 14:7)
(Gusev--Glassware)

KALMYKOV, V.P., kand. arkhitektury

Reconstructing the interior of the motion-picture theater "Rodina."
Gor.khoz.Mosk. 37 no.10:56 O '63. (MIRA 17:2)